IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor:

Todd Michael Burdine

For:

DIAGNOSTIC METHOD FOR DETECTION OF MULTIPLE DEFECTS IN A

LEVEL SENSITIVE SCAN DESIGN (LSSD)

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

$\overline{\mathbf{v}}$	18 Pages	of Spec	ification	and 1	1.	Abstract
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10 Sheets of Drawings

Declaration and Power of Attorney (Two)

An Information Disclosure Statement and form PTO/SB/08A

A certified copy of foreign application

Assignment of the invention to International Business Machines Corporation, Armonk,

New York 10504 (Two)

The filing fee has been calculated as follows:

Other	Than	Small	Entity
Other	1 Hall	Sillall	Lillie

Rate	Fee		
	\$770.00		
x \$18.00=	\$ 36.00		
x \$86.00=	\$172.00		
\$290.00	\$ 00.00		
TOTAL	\$978.00		

For:	No. F	No. Filed	
Basic Fee			
Total Claims	22	-20 =	2
Indep. Claims	5	-3 =	2
Multiple Depende	nt Claim Prese	nted	

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV 407023435 US

Date:

January 29, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O.

Box 1450, Alexandria, VA 22313-1450.

Lisa M. Plank

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$978.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 C.F.R. §1.16.
 - Any patent application processing fees under 37 C.F.R. $\S1.17$.

Respectfully submitted,

Registration No. 42,937

Date: January 29, 2004

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

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Patent Application Transmittal
Attorney Docket No. ROC920030281US1